JAP7 Rec'd PCT/PTO 13 JUL 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION LINDER 35 U.S.C. 371

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371							
PCT/FR	ATIONAL APPLICATION NO. 2005/000108	INTERNATIONAL FILING DATE January 18, 2005	PRIORITY DATE CLAIMED January 19, 2004				
PROTE	TITLE OF INVENTION PROTEASE INHIBITORS FOR THE TREATMENT OF DIGESTIVE PATHOLOGIES						
	APPLICANT(S) FOR DO/EO/US LIONEL BUENO						
Applicar	nt herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	D/US) the following items and other information:				
1. 🔽							
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. 🗸	The US has been elected (Article 31).						
5. 🗸	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. a is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b.	the International Bureau.					
_	c. is not required, as the applic	cation was filed in the United States Receiv	ing Office (RO/US).				
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
	a. is attached hereto.		·				
_	b. has been previously submit	ted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the Inter	mational Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
	a. are attached hereto (requir	red only if not communicated by the Interna	tional Bureau).				
	b. have been communicated	by the International Bureau.					
	c. have not been made; howe	ever, the time limit for making such amendn	nents has NOT expired.				
	d. have not been made and w	vill not be made.					
8.	An English language translation of the	e amendments to the claims under PCT Art	icle 19 (35 U.S.C. 371(c)(3)).				
9. 🗸	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <u>unsigned</u>					
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary E	xamination Report under PCT				
Items 11 to 20 below concern document(s) or information included:							
11. 🗸	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.					
12.	An assignment document for recording	g. A separate cover sheet in compliance wi	th 37 CFR 3.28 and 3.31 is included.				
13. 🗸	A preliminary amendment.						
14. 🗸	An Application Data Sheet under 37 C	FR 1.76.					
15.	A substitute specification.	,	·				
16. 🗸	A power of attorney and/or change of address letter.						
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Interna	ational Application under 35 U.S.C. 154(d)(4).				
19.	A second copy of the English language	e translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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10/5	8008	5	PCT/FR2005/000108		BKR-105		
20. Other items or information:							
Copy of front page of the published PCT application							
The follow	wing fees have b	peen submitted			CALCULATIONS	PTO USE ONLY	
I <u> </u>						1	
22. 7 Exami	21.						
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200							
If the written opinion IPEA/US in Search fee (37 CF Internation Internation International Search	ndicates all clain R 1.445(a)(2)) h al Searching Au	\$400.00					
	OTAL OF 21, 2:				\$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
Total Sheets	Extra Sheets		additional 50 or fraction p to a whole number)	RATE			
30 - 100 =	0 /50 =	= 0 x \$250		\$0.00	[
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS NUMBER FILED		NUMBER EXTRA	RATE	\$			
Total claims	<u> </u>	17 - 20 =	0	× \$ 50	\$0.00		
Independent claims	3	3 - 3 =	0	x \$200	\$0.00		
MULTIPLE DEPEN	DENT CLAIM(S	\$0.00					
TOTAL OF ABOVE CALCULATIONS =					\$900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$		
SUBTOTAL =					\$900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
TOTAL NATIONAL FEE =					\$ 900.00		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$0.00		
TOTAL FEES ENCLOSED =					\$ 900.00		
					Amount to be refunded:	\$	
				Amount to be charged	\$		

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а. 🔲	A check in the amount of \$	to cover the a	above fees is enclosed.		
b. 🗸	Please charge my Deposit Account No. 19-0065 in the amount of \$ 900.00 to cover the above fees. A duplicate copy of this sheet is enclosed.				
с. 🗸	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-0065. A duplicate copy of this sheet is enclosed.				
d. 🔲	Fees are to be charged to a credit card. WARNING : Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND A	LL CORRESPONDENCE TO:		frank Clivenchen		
Cl	JSTOMER NUMBER	July 13, 2006	Frank C. Eisenschenk, Ph.D.		
23557		Date	NAME 45,332		
			REGISTRATION NUMBER		

CERTIFICATE

- I, Martine NION,
- of Cabinet Becker & Associés 25, rue Louis le Grand F-75002 PARIS (France),

do hereby declare that I am conversant with the French and English Languages, and that the attached translation signed by me is, to the best of my knowledge and belief, translation of International Patent Application true and correct No. PCT/FR2005/000108 filed on January 18, 2005.

June 27, 2006 M. Nion Dated:

Signed:

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Patent Application Docket No. BKR-105

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Lionel Bueno

Docket No.

BKR-105

For

Protease Inhibitors for the Treatment of Digestive Pathologies

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

CERTIFICATE OF MAILING BY EXPRESS MAIL (37 CFR §1.10)

Express Mail No.: Date of Deposit: July 13, 2006

I hereby certify that the attached Transmittal Letter to the United States Designated/Elected Office (DO/EO/US), with copies as required for authorization for use of Deposit Account No. 19-0065, Preliminary Amendment, Application Data Sheet, cover page of published international application, executed Declaration (37 CFR §1.63) and unexecuted Power of Attorney, English language translation of international application with certification, Information Disclosure Statement Under 37 CFR §\$1.97 and 1.98, Form PTO/SB/08 and references cited therein are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated above and are addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313.

Drew Core	DREW (an
Name of person mailing paper	Signature